

Figure 1

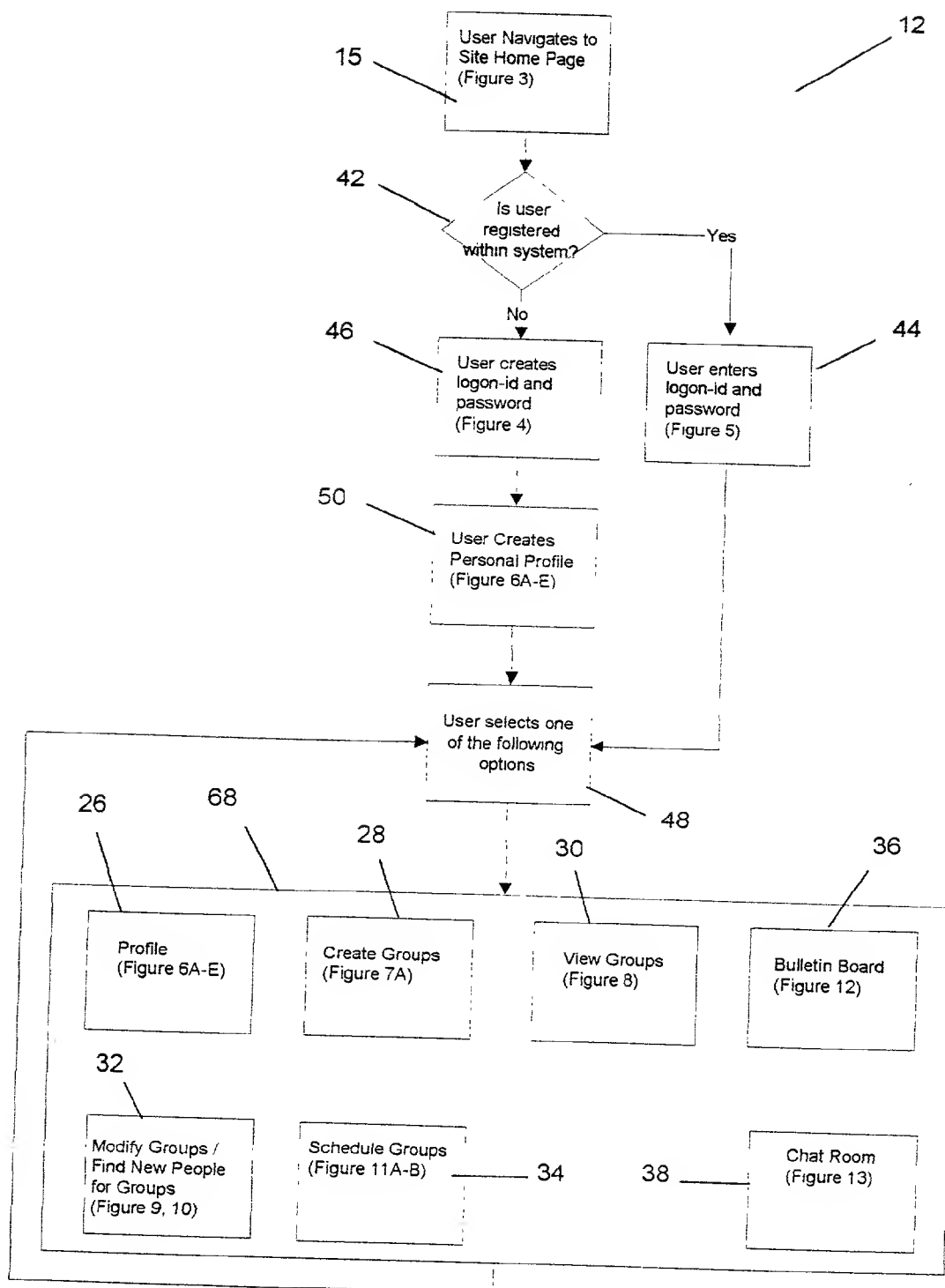


Figure 2

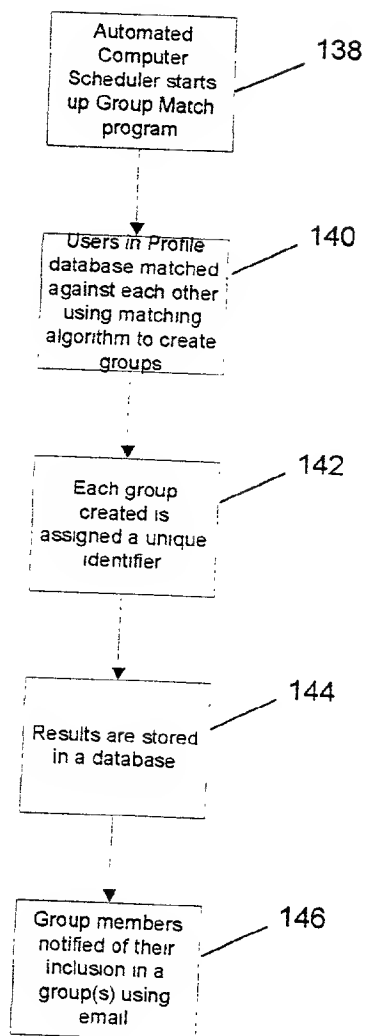
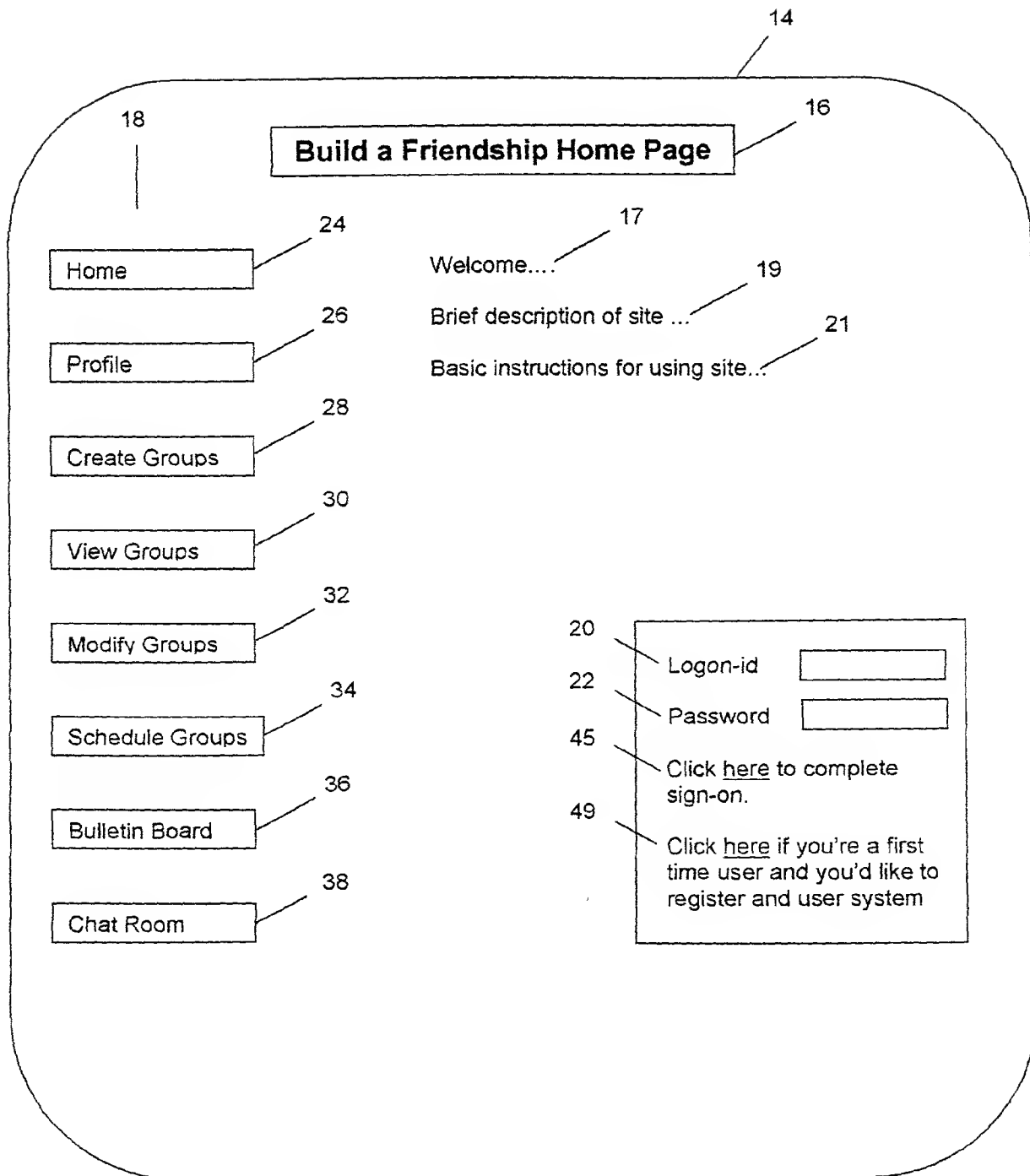


Figure 3



40

Figure 4

Sign-on Screen

20 — Logon-id

22 — Password

51 —

Figure 5

Create Logon-id and Password Screen

20 — Logon-id

22 — Password

22 — Enter Password again

51 —

Figure 6

50 CREATE PROFILE

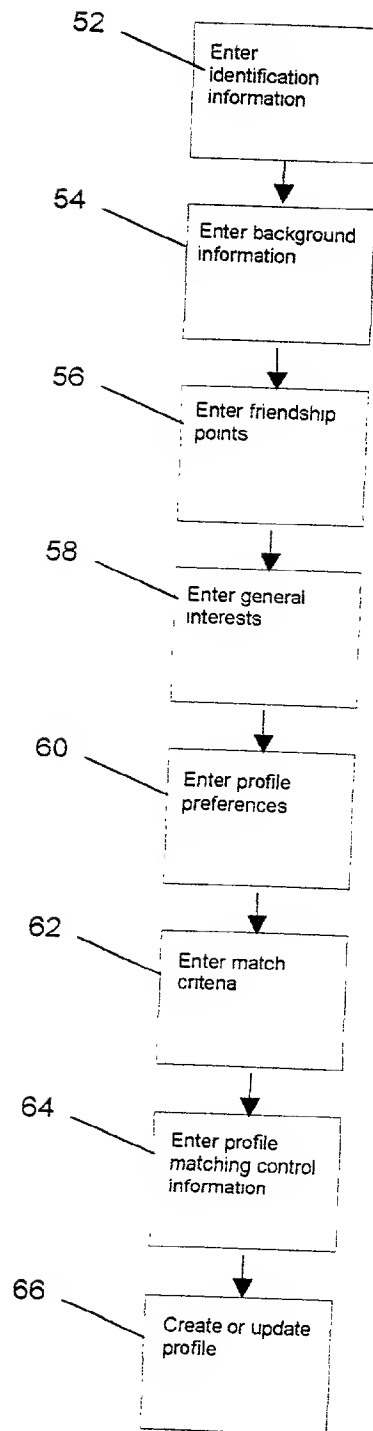


Figure 6A

Home

Profile

Create Groups

View Groups

Modify Groups

Schedule Groups

Bulletin Board

Chat Room

PROFILE

Profile – Identification Information

Name

City

State

Zip Code

Phone

Email

Profile – Background Information

Birth Year

Race

Religion

Marital Status

Children (Y/N)

Education Level

Job Type

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52

54

Figure 6B

Profile – Friendship Points 56

Please enter the data below that best describes you. We need this information to match you to others. So, for each characteristic below, select the number that best describes you.

1. Describe your preferred style of conversation? 
(where: 1- conservative and considerate, 5-direct hold no punches)
2. Do you mind friends dropping over without giving you notice? 
(Where: 1-prefer friends give me notice, 5-friends should feel free to drop by at any time)
3. How willing are you to bend your schedule to meet with friends? 
(Where: 1-schedule hard to bend, 5-I'm almost always willing to meet with friends)
4. What type of friends are you generally looking for? 
(Where: 1-casual friends, 5-true and trusted friends)
5. How often do you like to get together or "hang-out" with friends? 
(Where 1-daily, 2-twice weekly, 3-weekly, 4-twice monthly, 5-monthly)
6. To what degree can you do things without your significant other? 
(Where 1-somewhat limited, 5-no significant other OR am free to do as I wish)

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Figure 6C

Profile – General Interests

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Sports (player)	<input type="text"/>	▼	<input type="text"/>	▼
Hobbies	<input type="text"/>	▼	<input type="text"/>	▼
Intellectual	<input type="text"/>	▼	<input type="text"/>	▼
Spiritual	<input type="text"/>	▼	<input type="text"/>	▼
Entertainment	<input type="text"/>	▼	<input type="text"/>	▼
Investing	<input type="text"/>	▼	<input type="text"/>	▼
Music	<input type="text"/>	▼	<input type="text"/>	▼

Profile – Preferences

61

	1	2	3	4	5	
Best Get Together Days	<input type="text"/>	▼	<input type="text"/>	▼	<input type="text"/>	▼
Best Get Together Times	<input type="text"/>	▼	<input type="text"/>	▼	<input type="text"/>	▼
Largest group of people you'd prefer to get together with:	<input type="text"/>					▼
Maximum Driving Distance	<input type="text"/>					▼

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Figure 6D

Match - Criteria 63

Select the items that are very important to you 65

	Characteristics	Select Item Values	How Strongly Do You Feel (use 1-10 Scale)
1	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	<input type="text"/>	<input type="text"/>	<input type="text"/>
3	<input type="text"/>	<input type="text"/>	<input type="text"/>
4	<input type="text"/>	<input type="text"/>	<input type="text"/>
5	<input type="text"/>	<input type="text"/>	<input type="text"/>

Select the characteristics that your friends MUST NOT Have 67

	Characteristics	Characteristic Value
1	<input type="text"/>	<input type="text"/>
2	<input type="text"/>	<input type="text"/>
3	<input type="text"/>	<input type="text"/>
4	<input type="text"/>	<input type="text"/>
5	<input type="text"/>	<input type="text"/>

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Figure 6E

Profile – Matching Control

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I wished to be matched into one or more groups in the following manner:

Permit only the computer to match me into group(s) ☐

Also permit people to match me into a group(s) ☐ (also called Custom Groups)

(i.e., users have the option to develop custom groups by selecting matching criteria to be used to select user profiles within the profile database. For example, if a user wishes to establish a golf group, they would select "golf" as the selection criteria in the User Develop Group section of this system)

No longer make my profile available to people other than my current groups: ☐

Remove my profile from all groups even including my current groups: ☐

CREATE / UPDATE MY PROFILE

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Figure 7

28 CREATE GROUPS

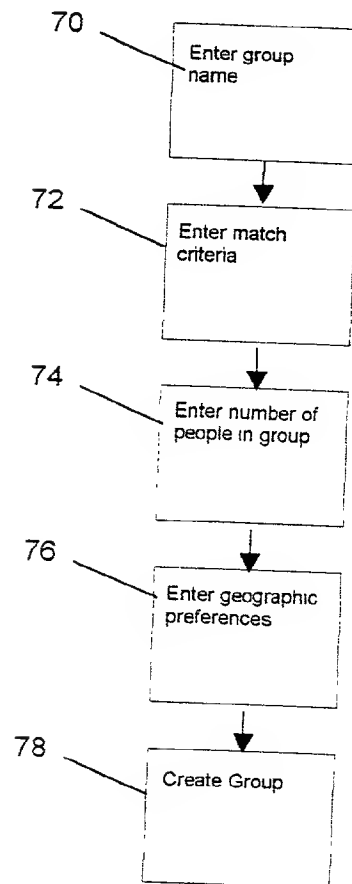


Figure 7A

Create Groups

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Home

Profile

Create Groups

View Groups

Modify Groups

Schedule Groups

Bulletin Board

Chat Room

This section allows you to identify a group of people with a common set of characteristics. For example, you can develop a group of 8 people in your area who like to golf.

Select criteria that you wish to match on:

Enter Group Name:

73

Interests

75

- 1 Sports (player)
- 2 Hobbies
- 3 Intellectual
- 4 Spiritual
- 5 Entertainment
- 6 Investing
- 7 Music

Number of people to include in group:

77

79

Find people within

miles of this zip code

CREATE GROUP

81

Figure 8

View Groups 30

Home

Profile

Create Groups

View Groups

Modify Groups

Schedule Groups

Bulletin Board

Chat Room

Group Name: ▼ 93

People in Group:

Name	City	Email Address

 87

Common Characteristics: 89

Low age: High age:

Top common interests:

Best overall get together times:

Figure 9

Modify Groups

Home

Profile

Create Groups

View Groups

Modify Groups

Schedule Groups

Bulletin Board

Chat Room

Group name: ▼

To revise name, enter new name here:

Current Group Listing:

Name	City	Email Address

Enter email addresses of the people you wish to delete below:

<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

Click [here](#) if you'd like the computer to help you find some new members for your group, else just enter the email address of the people you'd like to add below: (they must already be on the profile database)

<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

MODIFY GROUP

Figure 10

Find New People for Groups

Home

Profile

Create Groups

View Groups

Modify Groups

Schedule Groups

Bulletin Board

Chat Room

This section allows you to identify and add new people to currently existing groups. For example, assuming your earlier established golf group was 2 people short, you could use this to find 2 people to add to your group.

Select one of the following options: (check only one box)

1. Allow computer to select new members that match group using the standard matching criteria: ☐
2. I would like to identify matching criteria that the computer should use to find the new group members ☐

Interests

111

1 Sports (player)

2 Hobbies

3 Intellectual

4 Spiritual

5 Entertainment

6 Investing

7 Music

Number of people to add to group:

113

Find people within

miles of this zip code

115

FIND AND ADD NEW PEOPLE TO GROUP

109

To view the new people the computer has added to your group, use the VIEW GROUPS screen

Figure 11

34 SCHEDULE GROUPS

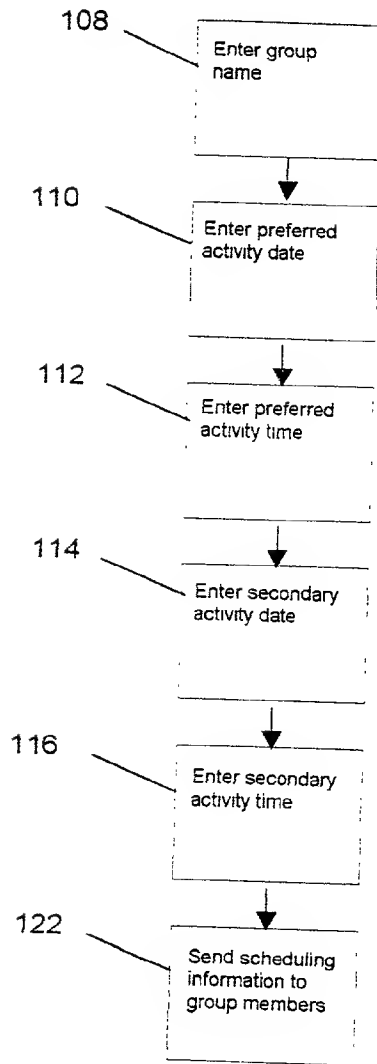


Figure 11A

Figure 11A is a screenshot of a web application interface for scheduling groups. The interface is contained within a rounded rectangular frame. On the left side, there is a vertical navigation menu with seven buttons: Home, Profile, Create Groups, View Groups, Modify Groups, Schedule Groups, Bulletin Board, and Chat Room. The 'Schedule Groups' button is highlighted. The main content area is titled 'Schedule Groups' (labeled 34). Below the title, there is a 'Group to Schedule' dropdown menu (labeled 117). Below this, there is a section for 'Select Preferred Activity Date'. This section includes a left arrow button, a '<Month>' button, and a right arrow button (labeled 119). Below these buttons is a table with columns for the days of the week: Mon, Tue, Wed, Thur, Fri, Sat, and Sun. The table contains a placeholder text 'Dates listed here'. Below the table, there is a 'Select Preferred Activity Time' dropdown menu. Below this, there is a section for 'Select Second Choice Activity Date'. This section includes a left arrow button, a '<Month>' button, and a right arrow button (labeled 121). Below these buttons is another table with columns for the days of the week: Mon, Tue, Wed, Thur, Fri, Sat, and Sun. The table contains a placeholder text 'Dates listed here'. Below the table, there is another 'Select Preferred Activity Time' dropdown menu.

Home

Profile

Create Groups

View Groups

Modify Groups

Schedule Groups

Bulletin Board

Chat Room

Schedule Groups 34

Group to Schedule 117

Select Preferred Activity Date

<Month> 119

Mon Tue Wed Thur Fri Sat Sun

Dates listed here

Select Preferred Activity Time

Select Second Choice Activity Date

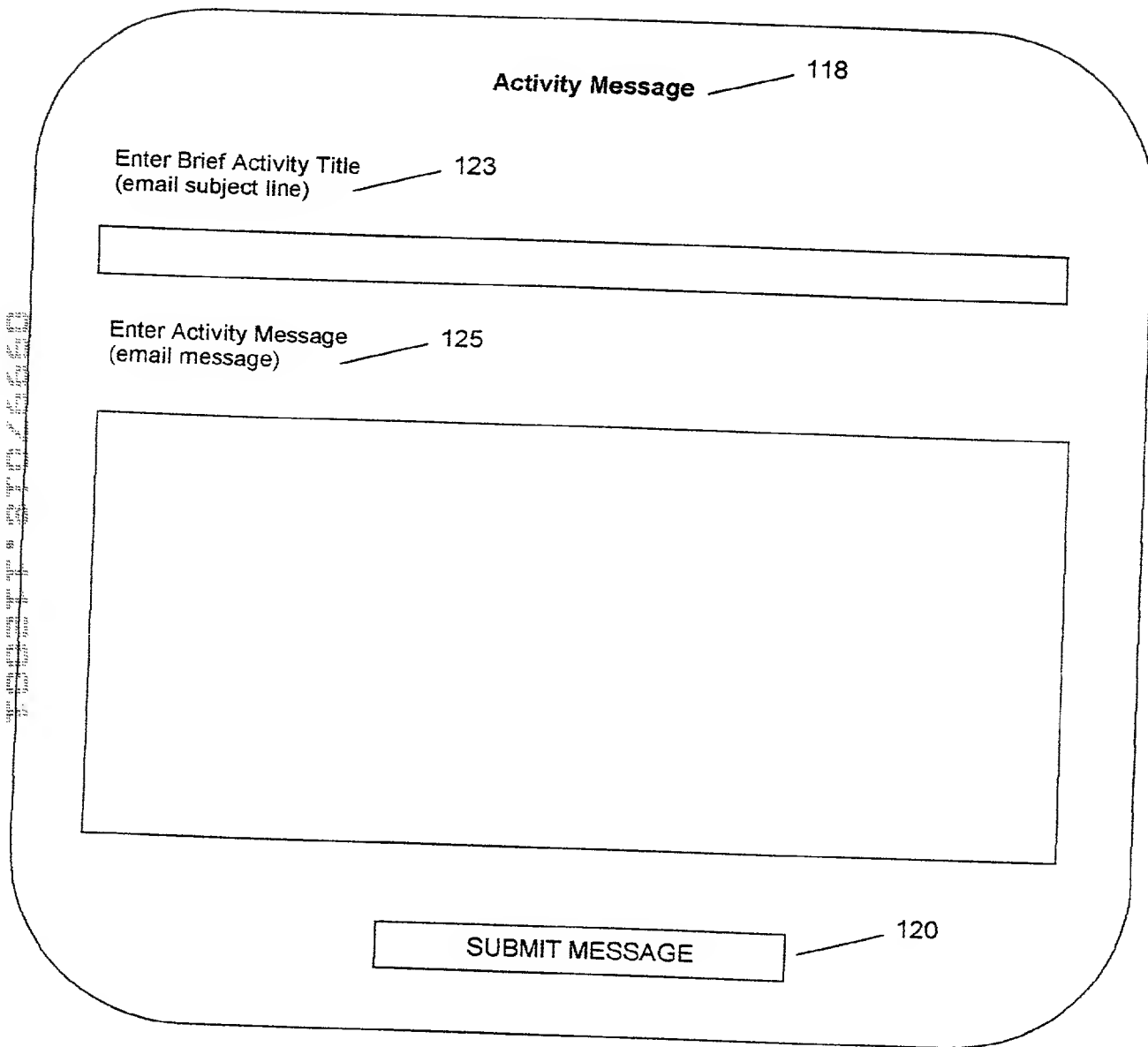
<Month> 121

Mon Tue Wed Thur Fri Sat Sun

Dates listed here

Select Preferred Activity Time

Figure 11B



The diagram shows a rounded rectangular container for an 'Activity Message'. It includes a title input field, a message input area, and a submit button.

Activity Message 118

Enter Brief Activity Title (email subject line) 123

Enter Activity Message (email message) 125

SUBMIT MESSAGE 120

Figure 12

Bulletin Board

Home

Profile

Create Groups

View Groups

Modify Groups

Schedule Groups

Bulletin Board

Chat Room

Group to post message to

Enter Bulletin Board Message below:

POST MESSAGE TO BULLETIN

CLEAR MESSAGE BOX

36

127

124

126

128

Figure 13

Chat Room

Home

Profile

Create Groups

View Groups

Modify Groups

Schedule Groups

Bulletin Board

Chat Room

Chat Session Group

Chat Room Messages

Enter Message

SUBMIT MESSAGE

38

130

132

134

136

Figure 14A

Individual Matches

Person #1 ● ←————→ ● Person #2

Person #1 ● ←————→ ● Person #3

Person #1 ● ←————→ ● Person #4

Person #1 ● ←————→ ● Person #5

Person #1 ● ←————→ ● Person #6

Figure 14B

Group Match

